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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23122

7590

08/10/2006

RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980 EXAMINER

WILLIAMS, LAWRENCE B

ART UNIT PAPER NUMBER

2611

DATE MAILED: 08/10/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/536,946      | 05/31/2005  | Ramkishore Ganti     | FIS920020099        | 6575             |

TITLE OF INVENTION: BANDPASS DELTA SIGMA TRUNCATOR AND METHOD OF TRUNCATING A MULTI-BIT DIGITAL SIGNAL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 11/13/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| maintenance fee notifica  | tions.  | nerwise in Block 1, by (a<br>ock 1 for any change of address)   | No<br>Fe<br>na   | te: A certificate of   | mailing o                        | can only be used fo<br>ate cannot be used fo<br>such as an assignmen            | correspondence address as rate "FEE ADDRESS" for r domestic mailings of the or any other accompanying nt or formal drawing, must                 |
|---|---|---|--|--|----------------------------------|---|--|
| 23122<br>RATNERPRES<br>P O BOX 980<br>VALLEY FORC                             | 7590 08/10<br>STIA<br>GE, PA 19482-0980           |   |  | Cor  | tifianta a                       | f Mailing or Trans  | mission<br>deposited with the United<br>t class mail in an envelope<br>above, or being facsimile<br>ate indicated below.                         |
|   | •   |   | Γ  |  |                                  |   | (Depositor's name)   |
|   |   |   |  |  |                                  |   | (Signature)  |
|   |   |   |  |  |                                  |   | (Date)   |
| APPLICATION NO.   | FILING DATE                                       |   | FIRST NAMED INVENTO  | R  | ATTORN                           | NEY DOCKET NO.  | CONFIRMATION NO.   |
| 10/536,946<br>TITLE OF INVENTION  | 05/31/2005<br>I: BANDPASS DELTA S                 | SIGMA TRUNCATOR A   | Ramkishore Ganti<br>ND METHOD OF TRU   | NCATING A MUL  |                                  | S920020099<br>IGITAL SIGNAL   | 6575   |
| APPLN, TYPE   | SMALL ENTITY                                      | ISSUE FEE DUE   | PUBLICATION FEE DUE  | PREV. PAID ISSU  | E FEE                            | TOTAL FEE(S) DUE  | DATE DUE   |
| nonprovisional  | NO  | \$1400  | \$300  | \$0  |                                  | \$1700  | 11/13/2006   |
| EXAM  | IINER   | ART UNIT  | CLASS-SUBCLASS   | gs   |                                  |   |  |
| WILLIAMS, L   | AWRENCE B   | 2611  | 375-146000   | _  |                                  |   |  |
| "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.  3. ASSIGNEE NAME A | ND RESIDENCE DATA                                 | " Indication form<br>ned. Use of a Customer<br>A TO BE PRINTED ON   | data will appear on the  | gle firm (having as a agent) and the nam orneys or agents. If e printed.  ype)  patent. If an assign | n member<br>nes of up<br>no name | to is 3   | ocument has been filed for   |
| 4a. The following fee(s)  Issue Fee Publication Fee (N                        | riate assignee category or                        | permitted)  | inted on the patent):  b. Payment of Fee(s): (PI     A check is enclosed     Payment by credit c     The Director is here overpayment, to De | Individual Cease first reapply a and. Form PTO-2036  | orporation  ny previo            | n or other private gro<br>ously paid issue fee<br>hed.<br>ouired fee(s), any de |  |
| 5. Change in Entity Sta   |   |   |  |  |                                  | TT  | en 1 27(-)(2)  |
| NOTE: The Issue Fee an  | ns SMALL ENTITY state and Publication Fee (if req | wired) will not be accepte  | b. Applicant is no lo  |  |                                  |   | ne assignee or other party in  |
| interest as shown by the  | records of the United Sta                         | ntes Patent and Trademark   | c Office.  |  |                                  |   |  |
| Authorized Signature  |   |   |  | Date   |                                  |   |  |
|   |   |   |  | _  |                                  |   |  |
| Alexandria, Virginia 223  | 713-1430.   | CFR 1.311. The information of U.S.C. 122 and 37 CFR to USPTO. Time will vary trace, should be sent to the NOT SEND FEES OR persons are required to re |  |  |                                  |   | d by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number. |



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| 10/536,946                  | 10/536,946 05/31/2005 |            | Ramkishore Ganti       | FIS920020099            | 6575                                 |  |                      |                     |                  |
| 23122                       | 7590                  | 08/10/2006 |                        | EXAMINER                |                                      |  |                      |                     |                  |
| RATNERPRESTIA               |                       |            | WILLIAMS, L            | WILLIAMS, LAWRENCE B    |                                      |  |                      |                     |                  |
| P O BOX 980                 |                       |            | ART UNIT               | PAPER NUMBER            |                                      |  |                      |                     |                  |
| VALLEY FORGE, PA 19482-0980 |                       |            | 2611                   |                         |                                      |  |                      |                     |                  |
|                             |                       |            | DATE MAILED: 08/10/200 | DATE MAILED: 08/10/2006 |                                      |  |                      |                     |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.